

## CLAIMS

I claim:

- 5           1. A tree or plant feeder comprising:  
a container;  
an on/off stopper with two ends, one end of which is attached to a bottom end of said  
container;  
a pipe whose one end is attached to an end of said on/off stopper different from end  
10 attached to said container; and  
three or more attaching devices for attaching said container and said pipe to a tree or a  
plant.
2. The feeder of claim 1 wherein said container further comprising:  
15 a cylindrical shaped section with an open top end and a closed bottom end; and  
a wedge shaped solid section attached to one side of said cylindrical shaped section such  
that the vertical height of said wedge is the same as the vertical height of said cylindrical  
shaped section.
- 20           3. The feeder of claim 2 wherein said cylindrical shaped section has a  
capacity of 10.6 fluid oz.
4. The feeder of claim 3 wherein said cylindrical shaped section has a  
capacity of 21.2 fluid oz.

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5. The feeder of claim 2 wherein said wedge shaped section has a slot running the height of said wedge along an angled edge opposite to edge of said wedge attached to said cylindrical shaped section of said container.

5 6. The feeder of claim 5 wherein said angled edge makes an angle of 65° with said side of cylindrical section attached to said wedge.

7. The feeder of claim 6 wherein said angled edge makes an angle of 70° with said side of cylindrical section attached to said wedge.

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8. The feeder of claim 1 wherein at least two of said three or more attaching devices are looped through said slot to attach said container to said tree or plant.

9. The feeder of claim 1 wherein said container, said on/off stopper, and said  
15 pipe are made of plastic.

10. The feeder of claim 9 wherein said container, said on/off stopper, and said pipe are made of PVC.

20 11. The feeder of claim 9 wherein said container, said on/off stopper, and said pipe are made of metal.

12. The feeder of claim 2 wherein said cylindrical shaped section and said wedge shaped section of said container are made of plastic.

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13. The feeder of claim 12 wherein said cylindrical shaped section and said wedge shaped section of said container are made of PVC.

14. The feeder of claim 12 wherein said cylindrical shaped section and said wedge shaped section of said container are made of metal.

15. The feeder of claim 1 wherein said pipe is of a length equal to at least the height of said container from bottom of said tree or plant.

16. The feeder of claim 1 wherein said pipe is made of transparent bendable plastic.

17. The feeder of claim 16 wherein said pipe is made of transparent bendable PVC.

18. The feeder of claim 1 wherein said pipe is made of opaque rigid plastic.

19. The feeder of claim 18 wherein said pipe is made of opaque rigid PVC.

20. The feeder of claim 1 wherein said pipe further comprising:  
an outer pipe made of a plurality of opaque rigid plastic pieces that telescope within each other; and  
a pipe within said outer pipe made of transparent bendable plastic.

21. The feeder of claim 20 wherein said outer pipe is made of a plurality of opaque rigid PVC pieces that telescope within each other.

22. The feeder of claim 1 wherein said pipe is a plurality of opaque rigid plastic pipes joint together by a plurality of opaque rigid plastic elbows.

23. The feeder of claim 22 wherein said pipe is a plurality of opaque rigid PVC pipes joint together by a plurality of opaque rigid PVC elbows.

24. The feeder of claims 22 or 23 wherein said elbows have a 45°, 60°, or 90° angle.

25. The feeder of claim 1 wherein said attaching devices are double sided Velcro® strips.

26. The feeder of claim 25 wherein said strips have lengths equal to at least the thickness of said tree or plant to which they are attached.

27. The feeder of claim 1 wherein said attaching devices are plastic ties.

28. The feeder of claim 27 wherein said ties have lengths equal to at least the thickness of said tree or plant to which they are attached.

29. The feeder of claim 1 wherein at least one of said three or more attaching devices are used to attach said pipe to said tree or plant.

30. A method of attaching a feeder to a tree or plant, comprising:  
attaching a first end of a pipe to a first end of an on/off stopper;  
attaching a second end of said stopper different from said first end of said stopper to a  
bottom end of a container;
- 5 attaching at least two attaching devices through a slot on said container to attach said  
container to said tree or plant; and  
attaching one or more attaching devices around said pipe to attach said pipe to said tree or  
plant.
- 10 31. The method of attaching said feeder to said tree or plant of claim 30 such  
that said container further comprises:  
a cylindrical shaped section with an open end and a closed end; and  
a wedge shaped solid section attached to one side of said cylindrical shaped section such  
that the vertical height of said wedge is the same as the vertical height of said cylindrical  
15 shaped section.
32. The method of attaching said feeder to said tree or plant of claim 31 such  
that the cylindrical shaped section has a capacity of 10.6 fluid oz.
- 20 33. The method of attaching said feeder to said tree or plant of claim 32 such  
that the cylindrical shaped section has a capacity of 21.2 fluid oz.
34. The method of attaching said feeder to said tree or plant of claim 31 such  
that said wedge shaped section has said slot running the height of said wedge along an

angled edge opposite to edge of said wedge attached to said cylindrical shaped section of said container.

35. The method of attaching said feeder to said tree or plant of claim 34 such  
5 that said angled edge makes an angle of 65° with said side of cylindrical section attached to said wedge.

36. The method of attaching said feeder to said tree or plant of claim 35 such  
that said angled edge makes an angle of 70° with said side of cylindrical section attached  
10 to said wedge.

37. The method of attaching said feeder to said tree or plant of claim 30 such  
that said container, said on/off stopper, and said pipe are made of plastic.

38. The method of attaching said feeder to said tree or plant of claim 37 such  
15 that said container, said on/off stopper, and said pipe are made of PVC.

39. The method of attaching said feeder to said tree or plant of claim 37 such  
that said container, said on/off stopper, and said pipe are made of metal.  
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40. The method of attaching said feeder to said tree or plant of claim 31 such  
that said cylindrical shaped section and said wedge shaped section of said container are  
made of plastic.

41. The method of attaching said feeder to said tree or plant of claim 40 such that said cylindrical shaped section and said wedge shaped section of said container are made of PVC.

5 42. The method of attaching said feeder to said tree or plant of claim 40 such that said cylindrical shaped section and said wedge shaped section of said container are made of metal.

10 43. The method of attaching said feeder to said tree or plant of claim 30 such that said pipe is of a length equal to at least the height of said container from bottom of said tree or plant.

15 44. The method of attaching said feeder to said tree or plant of claim 30 such that said pipe is made of transparent bendable plastic.

45. The method of attaching said feeder to said tree or plant of claim 44 such that said pipe is made of transparent bendable PVC.

20 46. The method of attaching said feeder to said tree or plant of claim 30 such that said pipe is made of opaque rigid plastic.

47. The method of attaching said feeder to said tree or plant of claim 46 such that said pipe is made of opaque rigid PVC.

48. The method of attaching said feeder to said tree or plant of claim 30 such that said pipe further comprises:  
an outer pipe made of a plurality of opaque rigid plastic pieces that telescope within each other; and  
5 a pipe within said outer pipe made of transparent bendable plastic.

49. The method of attaching said feeder to said tree or plant of claim 48 such that said outer pipe is made of a plurality of opaque rigid PVC pieces that telescope within each other.

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50. The method of attaching said feeder to said tree or plant of claim 30 such that said pipe is a plurality of opaque rigid plastic pipes join together by a plurality of opaque rigid plastic elbows.

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51. The method of attaching said feeder to said tree or plant of claim 50 such that said pipe is a plurality of opaque rigid PVC pipes join together by a plurality of opaque rigid PVC elbows.

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52. The method of attaching said feeder to said tree or plant of claims 50 or 51 such that said elbows have a 45°, 60°, or 90° angle.

53. The method of attaching said feeder to said tree or plant of claim 30 such that said attaching devices are double sided Velcro® strips.



54. The method of attaching said feeder to said tree or plant of claim 53 such that said strips have lengths equal to at least the thickness of said tree or plant to which they are attached.

5 55. The method of attaching said feeder to said tree or plant of claim 30 such that said attaching devices are plastic ties.

56. The method of attaching said feeder to said tree or plant of claim 53 such that said ties have lengths equal to at least the thickness of said tree or plant to which they  
10 are attached.